

10/522741

DT15 d PCT/PTO 31 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Mitsuru TANABE, et al.
Serial No.: New PCT National Stage Application
Filed: January 31, 2005
For: TRANSMITTER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

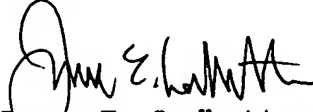
Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the references listed on the attached Form PTO 1449. All of these references were cited in a PCT International Search Report (copy attached) except for the following: US '334, US '482, EP'443, JP '920, JP '906 and WO '025. EP '443 corresponds to JP '920.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106.

Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter
Registration No. 28,732

Date: January 31, 2005

JEL/spp

ATTORNEY DOCKET NO. L8462.04152

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FORM PTO-1449
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STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

L8462.04152

SERIAL NO.

New PCT Nat'l Stage
Application

10/522741

APPLICANT

Mitsuru TANABE, et al.

FILING DATE

January 31, 2005

GROUP

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS	FILING DATE IF APPROPRIATE
	4 8 3 1 3 3 4	05/1989	Hudspeth et al.			
	6 2 5 6 4 8 2	07/2001	Raab			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS	TRANSLATION
					YES NO
2001 1 5 6 5 5 4	06/2001	JP			X
0 1 5 8 0 1 2	08/2001	WO			
0 1 6 7 5 9 3	09/2001	WO			
1 0 3 7 4 4 3	09/2000	EP			
2000 2 6 9 9 2 0	09/2000	JP			X
6 2 2 7 4 9 0 6	11/1987	JP			Abstract
8 8 1 0 0 2 5	12/1988	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT International Search Report dated February 17, 2004

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.